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## NOTICE OF ALLOWANCE AND FEE(S) DUE

33942

7590

06/06/2005

CHA & REITER, LLC 210 ROUTE 4 EAST STE 103 PARAMUS, NJ 07652 EXAMINER

VANNUCCI, JAMES

PAPER NUMBER

ART UNIT

DATE MAILED: 06/06/2005

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/638 842	08/11/2003	Dae-Kwang Jung	5000-1-369	4457

TITLE OF INVENTION: FABRY-PEROT LASER APPARATUS MODE-LOCKED TO MULTI-FREQUENCY LASING LIGHT SOURCE AND OPTICAL TRANSMISSION APPARATUS USING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/06/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

annronriate. All further com	respondence including the leading of the leading or directed otherwise	Patent advance or	ders and noti	ification of maintenance fees a new correspondence address	will be mailed to the current	t correspondence address as
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		papers. Each addition	f mailing can only be used f his certificate cannot be used al paper, such as an assignm	for domestic mailings of the for any other accompanying ent or formal drawing, must
	90 06/06/2005			have its own certifica	te of mailing or transmission.	
CHA & REITER,				Ce	ertificate of Mailing or Tran	smission
210 ROUTE 4 EAS				States Postal Service	with sufficient postage for fir	rst class mail in an envelope
PARAMUS, NJ 07	652			addressed to the Ma transmitted to the US	his Fee(s) Transmittal is bein with sufficient postage for finial Stop ISSUE FEE address PTO (703) 746-4000, on the	s above, or being facsimile date indicated below.
					10 (100) 110 1000, 011 1110	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/638,842	08/11/2003		Dae-Kwa	ang Jung	5000-1-369	4457
TITLE OF INVENTION: TRANSMISSION APPARA		R APPARATUS	MODE-LOC	KED TO MULTI-FREQUI	ENCY LASING LIGHT S	SOURCE AND OPTICAL
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	)	\$300	\$1700	09/06/2005
EXAM	INER	ART UN	IT	CLASS-SUBCLASS	_	
VANNUCO	CI, JAMES	2828		372-018000		
1. Change of correspondence CFR 1.363).	address or indication of "F	ee Address" (37	•	nting on the patent front page,	•	
_ ′	ence address (or Change of 22) attached.	Correspondence		mes of up to 3 registered pate OR, alternatively,	ent attorneys	
☐ "Fee Address" indicate	(2) attached. ion (or "Fee Address" Indica or more recent) attached. Usa	ation form	registered	me of a single firm (having as attorney or agent) and the na ed patent attorneys or agents. I	nes of up to	
Number is required.	more recently attached. Os	or a Customer	listed, no	name will be printed.	<u> </u>	
	RESIDENCE DATA TO B			<b>4</b> ,,		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will app \( \text{a substitute} \)	ear on the patent. If an assig for filing an assignment.	nee is identified below, the	document has been filed for
(A) NAME OF ASSIGNE	3E	(B	) RESIDENC	CE: (CITY and STATE OR CO	OUNTRY)	
Please check the appropriate	assignee category or category	ries (will not be pr	inted on the p	patent): 🗖 Individual 🗖 (	Corporation or other private gr	roup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of	• •		
☐ Issue Fee			A check	in the amount of the fee(s) is e	nclosed.	
Publication Fee (No si	mall entity discount permitte	ed)	Payment	by credit card. Form PTO-203	88 is attached.	
Advance Order - # of	Copies		The Dire	ector is hereby authorized by ount Number	charge the required fee(s), or (enclose an extra	r credit any overpayment, to copy of this form).
5. Change in Entity Status	(from status indicated above	<u></u>			· · · · · · · · · · · · · · · · · · ·	
	MALL ENTITY status. See	•	🗖 b. Applic	cant is no longer claiming SMA	ALL ENTITY status. See 37 C	CFR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and Punterest as shown by the reco	is requested to apply the Issuablication Fee (if required) words of the United States Pat	ue Fee and Publica will not be accepted ent and Trademark	tion Fee (if ar I from anyon Office.	ny) or to re-apply any previous e other than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or	eation identified above. the assignee or other party in
Authorized Signature			· · · · · · · · · · · · · · · · · · ·	Date		
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This collection of information application. Confidentiali	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C	11. The information 122 and 37 CFR	n is required 1.14. This co	to obtain or retain a benefit by llection is estimated to take 12	the public which is to file (ar minutes to complete, includi	nd by the USPTO to process) ing gathering, preparing, and

an application. Confidentially is governed by 35 0.S.C. 122 and 37 CPR 1.14. This collection is estimated to take 12 inhibites to complete, including gautering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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10/638,842 08/11/2003		08/11/2003	Dae-Kwang Jung	5000-1-369	4457
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CHA & REIT	•	100	VANNUCCI, JAMES		
210 ROUTE 4 EAST STE 103 PARAMUS, NJ 07652				ART UNIT	PAPER NUMBER
				2828	
			DATE MAILED: 06/06/2005		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 238 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 238 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.